

10/581072

AP3 Rec'd PCT/PTO 31 MAY 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : National Phase Entry of PCT/EP2004/013615
Applicant : Gerhard hAMPRECHT et al
Filed : Hereiwith
TC/A.U. :
Examiner :

Docket No. : 3165-144
Customer No. : 6449
Confirmation No.:

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent
and Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with applicants duty of disclosure under 37 C.F.R. 1.56, enclosed is a copy of the International Search Report in the corresponding international application. The relevance of the references 1-3, 7-10 and 12 are noted in the International Search Report and copies of the references are provided herewith for Examiner's review.

CA 2,083,071 is the English equivalent of EP 0 545 206

CA 2,485,360 is the English equivalent of WO 03/097589

US 2004/235 665 is the English equivalent of WO 03/024221

US 6,207,830 is the English equivalent of 0 831 091

The remaining references are cited in the specification.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M./

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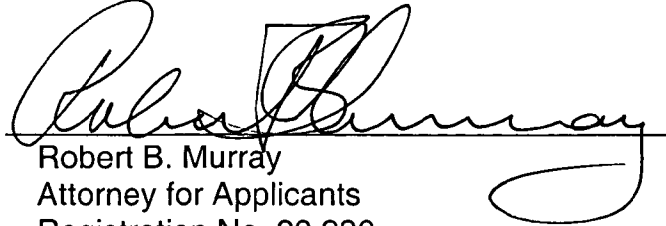
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Please charge any fee deficiency or credit any overpayment to Deposit Account

No. 02-2135.

Respectfully submitted,

By

A handwritten signature in black ink, appearing to read "Robert B. Murray", is written over a horizontal line. The signature is fluid and cursive.

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RBM/cb

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Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				AP3 Rec'd PCT/PTO 31 MAY 2006 <i>Complete if Known</i>	
				Application Number	New Application
				Filing Date	Herewith
				First Named Inventor	Gerhard HAMPRECHT et al
				Group Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	1	of	3	Attorney Docket Number	3165-144

U.S. PATENT DOCUMENTS

[illegible]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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complete if knownINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number	New Application
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First Named Inventor	Gerhard HAMPRECHT et al
Group Art Unit	
Examiner Name	
Confirmation No.	
Attorney Docket Number	3165-144

Sheet

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of

3

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			
	7.	DE	19741411	A1	Novartis AG	3/26/98	AB
	8.	CA	2,083,071	A1	Bayer AG	6/5/93	
	9.	CA	2 485 360	A1	BASF AG	11/27/03	AB
	10.	WO	01/83459	A2	BASF AG	11/8/01	
	11.	WO	03/097589	A1	BASF AG	11/27/03	
Examiner Signature	/Jeffrey Murray/				Date Considered	12/06/2007	

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				Group Art Unit			
				Examiner Name			
				Confirmation No.			
				Sheet	3	of	3

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T ²	
	12.	Kamal El-Dean et al., "Synthesis of Pyrimidines, Thienopyrimidines and Pyrazolopyrimidine", JOURNAL OF THE CHINESE CHEMICAL SOCIETY, 2002, 49, 1057-1060.			
	13.	Cervello et al., "An Improved Method for the Synthesis of Sulfonylureas", SYNTHESIS, March 1990, pgs. 221-222.			
	14.	Schwenkkraus et al., "Properties and Reactions of Substituted 1, 2-Thiazetidine 1, 1-Dioxides: Alkylation and Acylation of 3-Haloalkyl β -Sultams and Synthesis of Bicyclic β -Sultams", ARCH. PHARM., 326, 437-441 (1993).			
	15.	B.A. Arbuzov et al., "Bulletin of the Academy of Sciences of the USSR Division of Chemical Science", 39, 1990, 2610.			
	15.	Sowada et al., "Über die Alkylierung 1,3-disubstituierter Schwefelsäurediamide", J. PRAKT. CHEM. 25, 1964, 88-94.			
	17.	Unterhalt et al. "Trialkyl-und Tetraalkylsulfonyldiamide", ARCH PHARM, 314, 1981, 51-57.			
	18.	Bancroft, "Synthesis and Reduction of Some 1,H-2,1,3-Benzothiadiazin-4(3H)one 2,2-Dioxides", J. HET. CHEM., 15, Dec. 1978, 1521-1523.			
	19.	Martinez et al., "Chlorophenylmethyl Benzothiadiazine Dioxides Derivatives: Potent Human Cytomegalovirus Inhibitors", BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, 9, (1999), 3133-3136.			
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